

# NEBCO™ STYLE 152 AKII®

*New England*  
**BRAIDING**  
COMPANY INCORPORATED Since  
1979



## Description

NEBCO™ Style 152 AKII® is manufactured from spun PTFE impregnated aramid fiber yarn on the corners with para aramid packing yarn on the center of the braid that provides a fray and extrusion resistant packing.

ANTI-KEYSTONE® II Packing technology provides a uniform load on the shaft, helping to prevent the rapid wear normally associated with conventionally braided para-aramid packings.

This style was developed to solve two specific problems associated with pure para aramid packing: fraying associated with cutting rings and a tendency to extrude where large clearances are present.

## Specifications

- pH range: 3-12 (except strong oxidizers).
- Surface speeds to: 1800 FPM (9.1 m/s).
- Pressures to: 2000 PSI (137 bar).
- Temperatures from:  
-40°F (-40°C) to 450°F (232°C).
- PTFE impregnated aramid fiber & para aramid reinforced corners.

## Applications & Services

**APPLICATIONS:** Includes pumps, agitators, mixers, rods and valve stems in general and within the pulp & paper industry, thick stock pumps, pulpers, feeders (both rotary valve and screw type), trunions, drop leg glands, repulpers, and refiners.

**SERVICES:** Includes water, condensate, oils and solvents, chemicals (within pH range), sulfite red or black liquors, sulfate white, black or green liquors, caustics, and pulp and paper stocks.

\*Style 152 AKII® should not be used to seal molten alkali metals, solutions containing free halides, or strong oxidizers such as aqua regia, red fuming nitric acid & oleum.



Manufactured with New England Braiding's  
ANTI-KEYSTONE® II construction.

## Contact Us

To Learn More About Our Unique Products

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